

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78522

Jun FURUKAWA

Appln. No.: 10/718,663

Group Art Unit: 2131

Confirmation No.: 1253

Examiner: Unknown

Filed: November 24, 2003

For: WEAKLY COMPUTATIONAL ZERO-KNOWLEDGE PROOF AND EVALUATION

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- Japanese unexamined Patent Application Publication No. 2001-251289, published September 14, 2001.
- 2. Sangyo Tosyo Shuppan, "Modern Cryptography", July 20, 1997, pages 131-150.
- Oded Goldreich, Cambridge, "Foundation of Cryptography", 2001, pages 184-330.
 One copy of each of the listed documents is submitted herewith.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/718,663

The present Information Disclosure Statement is being filed: (1) No later than three

months from the application's filing date; (2) Before the mailing date of the first Office Action

on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant states that the above references 1-3 are discussed within

the specification beginning at page 2, line 6, respectively.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 25,665

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washington office

CUSTOMER NUMBER

Date: April 29, 2004

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		MODIFIED PTO/SB/08 A & B (06-0	
Selection for Form 1449 A & B/PTO	Complete if Known		
Substitute for Form 1449 A & B/PTO	Application Number	10/718,663	
AFORMATION DISCLOSURE	Confirmation Number	1253	
APR 1 9 2004 STATEMENT BY APPLICANT	Filing Date	November 24, 2003	
APR 2 S LOVE	First Named Inventor	Jun FURUKAWA	
(use as many sheets as necessary)	Art Unit	2131	
D	Examiner Name	Unknown	
Sheet 1 of 1	Attorney Docket Number	Q78522	
(use as many sheets as necessary)	Art Unit Examiner Name	2131 Unknown	

			F	OREIGN PA	TENT DOCUMEN	NTS	
Examiner Initials*	Cite	Foreign Patent Document		Publication Date	Name of Patentee or		
		Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
/PP/		JР	2001-251289	A	09-14-2001		No
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	NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
/P.P./		Sangyo Tosyo Shuppan, "Modern Cryptography", July 30, 1997, pages 131-150.	
/PP/		Oded Goldreich, Cambridge, "Foundation of Cryptography", July 30, 1997, pages 184-330.	

Examiner Signature	/Pramila Parthasarathy/	Date Considered	01/02/2009	*

*EXAMINER: Initial if reference considered, whether or oot citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{*}Applicant's unique ciusion designation comber (opticatal). **See Kind Code of USPTO Paten Documents at work anging, n. MFEP 901.84 or in this consumes to see of the Comment of the Comme